

Fiscal Year 2011 Department of Labor, Health and Human Services, Education, and Related Agencies Appropriations Requests

Project Name: Access to Techonology for Rural Arkansans

Recipient: North Arkansas College

Project Location: Harrison, Arkansas

FY11 Request: \$539,400

Project Purpose:

North Arkansas College seeks funding to help provide its students with access to high quality education using the latest technology. Funds would be used for equipment for a lecture hall, updates to computer laboratories, computer equipment for the professional development center, and technologies for the student center.

Project Name: Acquisition of Radiology Equipment

Recipient: Mississippi County Hospital System d.b.a. Great River Medical Center

Project Location: Mississippi County, Arkansas

FY11 Request: \$900,000

Project Purpose:

Funding will allow for the procurement of radiology equipment and infrastructure improvements. Mississippi County reassumed operational control of the hospital system in March 2009, due to financial failure of the proprietary operator. Since assuming operations, the county has put forth effort to stabilize the hospital system. This project would provide surgical services for the 50,000 residents of Mississippi County and surrounding areas.

Project Name: Affordable Hearing Aid Request

Recipient: Lions Club International Foundation

Project Location: Nationwide

FY11 Request: \$1,795,000

Project Purpose:

Lions Clubs proposes a cost-sharing split with the federal government in order to fit 5,000 additional patients across the country. Requested funds would go entirely toward the purchase of Rexton's hearing aid devices, exams and fittings for each needy individual. According to the requestor, 31 million people in the United States experience some form of hearing loss, but only 7.3 million opt to use hearing aids. According to audiology researchers, the market penetration for hearing aids is about 23.6 percent. The median price tag is an estimated \$1,900 for a digital hearing aid. State foundations, public health departments, and aging departments often turn to Lions Clubs for assistance in providing hearing aids to those in need.

Project Name: African-American Male Leadership Institute

Recipient: Arkansas Baptist College

Project Location: Little Rock, Arkansas

FY11 Request: \$330,000

Project Purpose:

Arkansas Baptist College has a significant number of African-American males enrolled in the college. This project will help develop leadership skills in this group of students through personal and academic counseling, mentoring sessions, and exposure to cultural enrichment activities. Funding will be used for salaries, equipment, staff training, recruitment and retention efforts and cultural enrichment activities.

Project Name: Allied Health Programs

Recipient: Arkansas State University - Beebe

Project Location: Searcy, Arkansas

FY11 Request: \$321,000

Project Purpose:

Funding will be used to purchase new equipment for Arkansas State University - Beebe's (ASU-Beebe) allied health programs including the pharmacy technician programs, emergency medical technician programs and nursing programs. Equipment upgrades are necessary for students to receive training to meet current health industry standards. ASU-Beebe has the only nationally-accredited pharmacy technician program in Arkansas, and the nursing program has had 100 percent pass rates on the nursing licensure examination test for the last 8 years. Specifically, funds will be used to purchase computerized patient simulators, airway trainers for the EMT program, an EMS vehicle and a robotic prescription dispensing system.

Project Name: Arkansas Early Child Development Program

Recipient: Save the Children

Project Location: Crittenden and Phillips Counties, Arkansas

FY11 Request: \$300,000

Project Purpose:

In 2006, Save the Children introduced Early Steps to School Success (ESSS), a series of public-private partnerships with local schools and states that deliver high quality early childhood development services to children. Key components of the program include home visits from early childhood coordinators, parent education groups and "transition to school" activities for parents and children. Funds will be spent on staff, academic materials, equipment, training and program operation in order to bring this program to Crittenden and Phillips Counties, Arkansas. On average, America's poorest children are unprepared for school when they first walk through the classroom door. This project will provide the opportunity for rural, poor Arkansas children to improve their early development capabilities, which will increase their chances of excelling in education.

Project Name: Arkansas Food-Shed Assessment and Information Dissemination Project
Recipient: Heifer Project International
Project Location: Little Rock, Arkansas
FY11 Request: \$158,000

Project Purpose:

The Arkansas Food-Shed Assessment and Information Dissemination project is an initial, key step in building a robust, food production, distribution and access system that delivers economic benefit to farmer-producers and health benefit to consumers of all ages but especially to children and youth. The assessment provides an as-is snapshot of the existing food-shed. It is an analytical tool that engages stakeholders in critically assessing the food system of a given area. A community food-shed assessment provides baseline data from which target populations and interventions with the highest probability for success are identified for immediate, short-term and long-term action. Completion of the assessment will be followed with dissemination of the information to a broad audience to access, use and incorporate in food security, food production or food systems projects of their own.

Project Name: Arkansas Methodist Medical Center Patient Tower
Recipient: Arkansas Methodist Medical Center
Project Location: Paragould, Arkansas
FY11 Request: \$13,000,000

Project Purpose:

Funds will be used for construction of a patient tower, which will ensure the sustainability of Arkansas Methodist to provide quality health care for future generations. The patient tower, which will consist of five levels totaling more than 121,000 square feet, will house 64 private patient rooms to replace a large portion of semiprivate rooms. It will also contain a comprehensive women's center, new wellness center, patient kitchen/cafeteria and allow for much needed physical plant improvements. The requested funds will improve health care access, quality and wellness.

Project Name: Arkansas Primary Care Quality Center
Recipient: Community Health Centers of Arkansas (CHCA)
Project Location: Little Rock, Arkansas
FY11 Request: \$1,100,000

Project Purpose:

Community Health Centers of Arkansas (CHCA) plans to build a state of the art Primary Care Quality Center to help provide services, training, and technical assistance to Arkansas health centers and the patients they serve. The purpose of this project is to build a new facility. The new site will allow CHCA to conduct all of their trainings on site and to become a central clearinghouse for tracking health outcomes and quality data statewide. Additionally, the new site will no longer be constrained by outdated wiring and networking issues—making teleconferencing and video conferencing possible. The new quality center will allow CHCA to continue to strengthen ongoing efforts to monitor and combat health disparities statewide. Funds will be used for construction and equipment.

Project Name: Benefit Bank of Arkansas
Recipient: Arkansas Interfaith Conference
Project Location: Little Rock, Arkansas
FY11 Request: \$100,000

Project Purpose:

The Benefit Bank of Arkansas is a free, internet-based program that simplifies and centralizes the process of applying for many state and federal benefits for low or moderate-income individuals and families. It was developed for use by a wide-range of community-based, faith-based, governmental, job training, health care or social service agencies. Arkansas has a high rate of poverty and this funding would work to help low-income Arkansans. Funds would be used for salaries.

Project Name: Best Buddies Empowerment Program
Recipient: Best Buddies International
Project Location: Little Rock, Arkansas (via Washington, DC)
FY11 Request: \$10,000,000

Project Purpose:

The Best Buddies Empowerment for People with Intellectual Disabilities Project is a national initiative with the goal of empowering people with intellectual and developmental disabilities (IDD) through social integration and meaningful employment while simultaneously raising public awareness of the need for and benefits of social inclusion. A proven model, Best Buddies achieves this goal by organizing and overseeing volunteer-run chapters at middle school, high school, and college campuses, which pair students with and without IDD in one-to-one mentoring friendships. Funding will be used for salaries, program and operational costs, supplies and equipment.

Project Name: Boreham Library Renovation and Expansion
Recipient: University of Arkansas at Fort Smith
Project Location: Fort Smith, Arkansas
FY11 Request: \$6,000,000

Project Purpose:

According to the requestor, since the library's opening in 1987, the student population, book collection, and number of faculty have all doubled in size. Renovation and expansion are necessary to serve the increasing number of new programs and the additional campus population for future years. Funding will be used to renovate, expand, and equip the Boreham Library to address the learning and research needs.

Project Name: Business and Industrial Technology Training Center
Recipient: University of Arkansas at Fort Smith
Project Location: Fort Smith, Arkansas
FY11 Request: \$1,000,000

Project Purpose:

The proposed Business and Industrial Technology Training Center brings together three independently successful business and professional development outreach programs: the Center for Business and Professional Development (CBPD); the Family Enterprise Center (FEC); and the Innovation and Entrepreneurship Center (IEC). It harnesses their strengths, talents, and resources to have greater impact and quicker response to business/workforce training needs and economic and business development initiatives. The new center is the next step in the university's strong and ongoing commitment to accomplish the following: (1) serve as an agent for attracting, developing, and retaining successful business enterprise in the region; (2) facilitate and promote collaborative work between entrepreneurs, businessmen and women, and academics; and (3) deliver customized, timely training that strengthens the area's workforce and the competitiveness of area business to compete and succeed nationally and globally. Funds will be spent on personnel, equipment and information technology.

Project Name: Business Technology Center Project
Recipient: Pulaski Technical College
Project Location: North Little Rock, Arkansas
FY11 Request: \$1,000,000

Project Purpose:

Funding is requested to build a new business building at Pulaski Technical College's Business Technology Center. The new business building will allow enrollment in business courses to increase and improve retention and graduation rates. The new building will contain open computer labs, updated classroom technology, new curriculum programs and designated space for student meetings and job recruitment fairs. Specifically, funding will be used for building construction, professional development and salaries.

Project Name: Campus Energy Management Improvement Project
Recipient: University of Arkansas at Fort Smith
Project Location: Fort Smith, Arkansas
FY11 Request: \$5,000,000

Project Purpose:

This project includes the design, engineering, installation, and commissioning of facility improvements that reduce and control energy consumption and improve operational efficiencies. Based on a feasibility study completed by a state qualified energy services company, further efficiencies can be realized on the campus, but engineering assistance is needed. Funds would be spent on planned improvements and additions to building lighting systems, modifications to building automation systems, thorough sequence of operation review, implementation of low-flow sanitary devices, modifications to existing boiler and pumping arrangements and consideration of a central campus chilled water plant or zoned distribution. The feasibility study projects annual energy savings of \$500,000 to \$750,000.

Project Name: Cancer Center Research Collaboration
Recipient: University of Arkansas for Medical Sciences (UAMS)
Project Location: Little Rock, Arkansas
FY11 Request: \$516,000

Project Purpose:

The Arkansas Cancer Research Center (ACRC) at UAMS requests assistance in creating a new Research Collaboration Center on the 10th floor of the existing Cancer Institute building. Funds will be used to support renovation of existing space and installation of teleconferencing equipment so that Cancer Institute researchers can collaborate with community leaders and physicians across the state and beyond. The long-term goal of this project is to improve access to clinical trials for cancer patients in rural areas of the state. The center will also support training for health care students and provide continuing medical education for community health care professionals. Since UAMS is the state's only medical school, its mission is to not only provide the initial training for the state's medical providers, but also to provide ongoing training.

With approximately 14,840 Arkansans diagnosed with cancer in 2009 and over 6,000 cancer deaths, this project will have a major impact on Arkansas and will help save lives. Adjusted for age, the mortality rates of all cancers in Arkansas were at or above the national average from 1997-2005.

Project Name: Capital Equipment Purchase
Recipient: Drew Memorial Hospital
Project Location: Monticello, Arkansas
FY11 Request: \$2,786,000

Project Purpose:

This project will allow Drew Memorial Hospital to purchase needed equipment. Specifically, funding would be used to purchase a digital mammography system, an operating room steam sterilization system, a 64-slice computer tomography machine, an electronic medical record system, a nurse call system, an emergency room telemetry system, operating room scopes, a brachial index vascular machine, an anesthesia monitoring machine, and a computed radiology reader. Purchase of this equipment will help Drew Memorial Hospital become a regional healthcare provider and eliminate the need for residents to travel long distances to health care providers outside of their community.

Project Name: Center for Entrepreneurship
Recipient: Arkansas Baptist College
Project Location: Little Rock, Arkansas
FY11 Request: \$553,490

Project Purpose:

This project will incorporate microenterprise development processes through business education. Arkansas Baptist College currently owns and operates a car washing business near campus. Additionally, the college recently purchased a fresh market facility. These businesses, operated by the Center for Entrepreneurship, serve as business training opportunities for students. Funding would be used to support the Center for Entrepreneurship through salaries, equipment and training.

Project Name: Center for Nursing Education
Recipient: University of Arkansas at Little Rock
Project Location: Little Rock, Arkansas
FY11 Request: \$650,000

Project Purpose:

The requestor states that Arkansas and much of the nation will face a shortage of nearly 1 million nurses by the year 2020. The decrease in availability of trained nursing professionals parallels an increased need in health care brought about by an aging population, further amplifying the problem. Under the proposed program, educational and clinical learning opportunities will be expanded and enhanced. RNs with either A.S. nursing degrees or nursing diplomas will complete the B.S. degree without leaving their current jobs (addressing a major disincentive for nurses to pursue the more advanced degree). Additionally, funds will support learning opportunities that provide students a means of interacting with critical patients in a safe simulated environment. Planned simulation experiences will be offered in conjunction with actual clinical experiences, thereby better preparing nursing professionals. Funding would be used for specialized technicians, faculty, equipment, supplies, instructional materials, and renovations.

Project Name: Central Arkansas Radiation Therapy Institute Equipment Acquisition
Recipient: Central Arkansas Radiation Therapy Institute (CARTI)
Project Location: Little Rock, Arkansas
FY11 Request: \$4,500,000

Project Purpose:

The Central Arkansas Radiation Therapy Institute (CARTI) is a non-profit network of seven centers around the state, providing world-class radiation therapy treatment and compassionate patient care. In 34 years, CARTI has treated more than 75,000 cancer patients from all 75 counties in Arkansas. New equipment is essential to improve patient treatment outcomes with reduction in complications by improving the conformality of the radiation dose to the intended target. As Arkansas's population ages, high performance and new technology will be indispensable in dealing logistically and safely with an increased number of cancer patients. Funds will be used to purchase a linear accelerator to deliver radiation therapy to cancer patients and electronic portal imaging devices to ensure treatment plan verification, accurate patient setup and effective treatment delivery.

Project Name: Christus St. Michael Medical Home
Recipient: Christus St. Michael
Project Location: Texarkana, Arkansas
FY11 Request: \$300,000

Project Purpose:

Christus St. Michael seeks funding to assist in developing a sustainable medical home in downtown Texarkana for the uninsured population. In collaboration with other community efforts, the goal is to increase access for the underserved and uninsured while decreasing the demand for non-emergent care in the Christus St. Michael Emergency Department. The total cost of the project is \$2.3 million, of which Christus St. Michael seeks \$300,000 for building renovation to bring the building to safety codes and remodel for a clinical setting.

Project Name: City of Marianna Nutrition and Wellness Center

Recipient: City of Marianna, Arkansas

Project Location: Marianna, Arkansas

FY11 Request: \$2,050,000

Project Purpose:

The City of Marianna seeks funding to establish the Nutrition and Wellness Center. The center will service Lee, St. Francis, Phillips and Monroe Counties, Arkansas. The center will develop and implement programs and services to promote wellness, illness prevention, disease management and early medical intervention. Funds will be used for salaries, equipment and construction costs. The eastern Arkansas delta is a critically underserved area in terms of medical access. This center will help to build a healthier population.

Project Name: Community Counseling Center

Recipient: University of Central Arkansas (UCA)

Project Location: Conway, Arkansas

FY11 Request: \$1,650,000

Project Purpose:

The project will address challenges presented by the increasing number of individuals facing problems with mental health issues and addictive behaviors. Ninety-five percent of the people in central Arkansas that need addiction counseling or general counseling services are not able to receive those services due to the lack of availability. The Community Counseling Center would increase capacity to offer counseling services in central Arkansas. Local academic support is strong as UCA has provided an existing campus property that is being remodeled for the Community Counseling Center. Once the building renovations are complete, local industries and schools in the central Arkansas area will be contacted about the possibility of providing assistance with addiction and general counseling services to employees and students. Funding would be used to expand the existing clinic and to purchase equipment.

Project Name: Comprehensive Women's Health Program

Recipient: Mississippi County Hospital System d.b.a. Great River Medical Center

Project Location: Mississippi County, Arkansas

FY11 Request: \$748,854

Project Purpose:

This project will allow the hospital system to establish a comprehensive women's health program for the 50,000 residents of Mississippi County and surrounding areas. Currently there is only one obstetrician providing prenatal and delivery services for these residents. Specifically, funding will be used to purchase equipment such as a digital mammography machine, an infant security system, a fetal monitoring system, new patient beds, an anesthesia machine, a C-section bed and other needed equipment.

Project Name: Connect Arkansas Mobile Computer Labs

Recipient: Connect Arkansas

Project Location: Little Rock, Arkansas

FY11 Request: \$1,672,000

Project Purpose:

Through research performed nationwide, Connect Arkansas found that focusing solely on development of broadband infrastructure without addressing the low usage of the internet will limit the ability for Arkansas to realize productivity gains. Connect Arkansas's Mobile Public Access Computer Labs provide a statewide, strategic approach that provides exposure, education, and opportunity for all Arkansans. Through implementation of the Mobile Public Access Computer Labs, Connect Arkansas plans to reach an estimated 41,000 citizens across the state each year. The "Mobile Labs" will be capable of moving around the state to offer generalized computer courses, specific training for targeted populations and assist schools in training K-12 school aged children or teachers on computer and internet related content.

Project Name: Delta Center on Eliminating Health Care Disparities

Recipient: Arkansas State University (ASU)

Project Location: Jonesboro, Arkansas

FY11 Request: \$766,000

Project Purpose:

The goal of this project is to improve the health and wellness of Americans, particularly African-Americans in the Mississippi Delta region in Arkansas. ASU's core project proposal aims to provide comprehensive health care services for the prevention, care, and management of Type 2 diabetes. The Delta Center to be established at ASU's College of Nursing and Health Professions is uniquely positioned to draw upon the expertise of multiple professions, including social work, physical therapy, clinical laboratory, nursing, nutrition, exercise physiology, and communications. A centralized Delta Center facility will provide all services in one place. Services include nutritional counseling, physical activities (exercise prescriptions), health and mental health counseling, social support, and financial aid resource information tailored to each patient's social, cultural, and economic contexts.

Project Name: Delta Early Childhood Education Project

Recipient: Crittenden Arts Council, Inc. d.b.a. DeltaArts

Project Location: West Memphis, Arkansas

FY11 Request: \$150,000

Project Purpose:

The project addresses early childhood education and workforce development as the foundation of all learning. This preschool program equips children for success in school and ultimately in the workforce. The 100 children participating in this program are three to five years of age. They are enrolled in a developmental classroom and meet enrollment guidelines of 200 percent of poverty. Professional development will also be required for participating classroom teachers. The project also includes a comprehensive evaluation plan which will position the project for regional dissemination. Funding will be used for professional development, parent workshops, program evaluation, coordination, design and oversight.

Project Name: Delta Opportunities Center for Building Integrated Capacity in Science, Technology, Engineering and Mathematics (DOC STEM)

Recipient: Arkansas State University (ASU)

Project Location: Jonesboro, Arkansas

FY11 Request: \$227,000

Project Purpose:

This project would create the DOC STEM program at ASU. The DOC STEM program would serve as a coordinating center to match students with opportunities to study and engage in science. The program would inventory opportunities in the STEM disciplines and produce a coordinating plan to establish programs that mentor students interested in the STEM disciplines. ASU would be able to serve 90 students during its four year start-up phase and an additional 45 students per year thereafter. Funding would be spent on staff salaries, student stipends, faculty support and program operating costs.

Project Name: Desha Alumni Community Center

Recipient: McGehee Desha Alumni Community Center

Project Location: McGehee, Arkansas

FY11 Request: \$100,000

Project Purpose:

The Desha Alumni Community Center will provide assistance before and after school for students who do not have computer access in their homes. Our educational programs will utilize traditional, non-traditional and alternative instructional instruments including work in classrooms, hands-on practicum, practice ACT and SAT tests, college admission applications, scholarship practicum search, mentoring, job shadowing, and social networking. Funds will be used to renovate the center's building.

Project Name: Developmental Education Program

Recipient: Shorter College

Project Location: North Little Rock, Arkansas

FY11 Request: \$400,000

Project Purpose:

This project will improve college readiness among high school graduates and non-graduates by providing hands-on, individual instruction and counseling to improve skills to successfully pass entrance and placement tests. This project will provide opportunities for students who are under-prepared for college education. Funding will be used for salaries, equipment, teaching supplies, computer software and staff training.

Project Name: Early Literacy Intervention Initiative
Recipient: Reading Recovery Council of North America
Project Location: Worthington, Ohio
FY11 Request: \$1,000,000

Project Purpose:

The goals of this project are to further develop, implement and expand Reading Recovery and to deepen the understanding of teachers and administrators about effective approaches to improving the literacy learning of kindergarten through third grade elementary students. Reading Recovery is a highly effective short-term intervention of one-to-one tutoring for the hardest to teach first graders. Since Reading Recovery began in 1984 in the United States, nearly 2 million students have received Reading Recovery's one-to-one lessons. After just 12 to 20 weeks of the full series of lessons, 75 percent of children reach grade-level standard.

Project Name: Eastern Arkansas Well Child Coalition
Recipient: City of Marianna, Arkansas
Project Location: Marianna, Arkansas
FY11 Request: \$2,511,800

Project Purpose:

This project will develop and initiate a program to assess every child in Lee, Phillips and St. Francis Counties, Arkansas for maintenance in a database in collaboration with the Women, Infants and Children program and other social services to monitor well-child development. The project goal is to eliminate health care disparities associated with minority and economically disadvantaged children. The project will also implement and maintain a parent-education program providing ongoing information about well-child development. Children in rural, eastern Arkansas have significantly poorer health compared to their urban counterparts. One of the biggest problems is a lack of care and information programs to help mothers and babies. Eastern Arkansas has the highest rates of child obesity, diabetes, substance abuse and other chronic diseases in the State of Arkansas.

Project Name: Education Arkansas Recruitment Network
Recipient: Friendship Community Care (FCC)
Project Location: Russellville, Arkansas
FY11 Request: \$650,000

Project Purpose:

Friendship Community Care (FCC) is an educational health care non-profit with 1,000 employees that are trained to support, educate and foster self-reliance for children and adults with disabilities across Arkansas. This industry has a shortage of direct support professionals and lacks professional healthcare staff. FCC proposes to create a program to provide opportunities for employment in this field, modeled after a similar program in another state. This program would encourage participants to go back to school while they work for FCC by providing meaningful career paths to individuals supporting people with developmental disabilities.

Project Name: Encyclopedia of Arkansas History and Culture, Phase II
Recipient: Central Arkansas Library System
Project Location: Little Rock, Arkansas
FY11 Request: \$147,000

Project Purpose:

Phase II of the Encyclopedia of Arkansas History & Culture (EOA) will expand on the basic work scheduled to be completed by the end of 2010. Seven years in the making, the EOA has become the essential, authoritative one-stop reference work on the history of Arkansas. This request for federal support will enable the EOA to expand its services by creating more interactive features, especially for school children, to engage users of varying levels of education. It will also help make the EOA more widely available through adaptation to mobile technology applications. EOA will become more participative by enabling individuals to submit biographical information on persons for whom regular entries are not likely to be created. Teachers will be able to come to training events so they can learn to help other teachers take advantage of the EOA's vast resources. This support will also ensure the security of the EOA's technical structure by making it possible to acquire a new server and provide for maintenance and updates necessary to continue and expand its service outreach.

Project Name: Emergency Department Renovation and Expansion
Recipient: White River Medical Center
Project Location: Batesville, Arkansas
FY11 Request: \$1,500,000

Project Purpose:

According to the requestor, accessing the White River Medical Center Emergency Department can be difficult. Currently the entrance is the access point for nine different patient services. Such an environment challenges emergency physicians and staff to provide efficient patient care during times of high volume. Though originally built to treat 60 to 70 patients per day, 80 to 100 patients are often treated each day. Streamlining access to the emergency department would create an environment that would better serve patients, expand capacities, and provide a more efficient environment for physicians and staff. Funding would be used to expand and improve the Emergency Department at White River Medical Center in Batesville.

Project Name: Energy Conservation and Environmental Sustainability Program
Recipient: Arkansas State University - Beebe
Project Location: Searcy, Arkansas
FY11 Request: \$1,267,000

Project Purpose:

Arkansas State University - Beebe (ASU-Beebe) has three campuses with buildings built over 70 years ago. This project includes the renovation of buildings on two ASU-Beebe campuses with improvements to increase the efficiency of their energy systems. Additionally, the project also includes replacement of inefficient lighting systems, heating, ventilation and air conditioning systems with more efficient systems and the addition of insulation for windows and doors. These energy improvements are estimated to save more than 1,500,000KWh of electricity annually.

Project Name: Environmental Health and Safety Training Laboratory
Recipient: Arkansas Environmental Training Academy (AETA)
Project Location: Camden, Arkansas
FY11 Request: \$1,500,000

Project Purpose:

The Arkansas Environmental Training Academy (AETA) is a division of Southern Arkansas University Tech in Camden, Arkansas. The mission of the AETA is to provide quality environmental training programs mandated by the State of Arkansas as the State's Environmental Training Center. The AETA is comprised of five distinct divisions: Water, Wastewater, Solid Waste, Backflow Prevention, and Environmental Health and Safety. The purpose of this project is to provide training that leads to sustainable employment in the fields of public health, worker safety, renewable energy, and environmental protection throughout the State of Arkansas. This training laboratory will be utilized to provide hands-on curricula that will advance and equip municipal, rural, and private entities to meet increasing regulations and ensure the public health of the citizens of Arkansas. Funding will be used for equipment and facilities.

Project Name: Expansion of Home Instruction for Parents of Preschool Youngsters
Recipient: Home Instruction for Parents of Preschool Youngsters (HIPPY)
Project Location: Little Rock, Arkansas
FY11 Request: \$1,000,000

Project Purpose:

Home Instruction for Parents of Preschool Youngsters (HIPPY) is a home-based parent involvement school readiness program that helps parents of three, four and five-year-olds prepare their children for success in school and life. The developmentally appropriate HIPPY materials help parents work with their children on activities that include language development, problem solving, and pre-math concepts. HIPPY helps children attend kindergarten and first grade ready to learn. The HIPPY model was designed to remove barriers to participation, allowing the program to successfully serve families with children most at risk for school failure because of poverty, parents' limited formal education, or social isolation. Currently, there are 137 HIPPY sites in 22 states and the District of Columbia, serving more than 16,000 children.

HIPPY is currently implementing a strategic plan to grow the number of HIPPY programs and increase the number of families being served. The plan includes a comprehensive capacity-building effort that involves research and evaluation efforts, outreach, training and technical assistance, and as well as further developing the state-level capacities. Funding will support efforts to grow the number of programs and increase the number of families served, while also establishing systems that will ensure high quality and sustainable programs. Of the funds requested, \$400,000 is designated for the national office, HIPPY USA, while \$600,000 will be divided among the 6 state HIPPY offices, following a formula based on size, need and potential for growth.

Project Name: Expansion of Nursing Program
Recipient: NorthWest Arkansas Community College (NWACC)
Project Location: Bentonville, Arkansas
FY11 Request: \$1,700,000

Project Purpose:

According to the requestor, the shortage of qualified, skilled nurses in northwest Arkansas is a critical problem for area health care providers. The North Arkansas Two-Year College (NATYC) Consortium is comprised of colleges in North Arkansas, and led by NWACC. All consortium colleges have established successful nursing and allied health programs. After completing coursework, over 90 percent of NATYC Consortium students work in or near their respective degree-granting college. New faculty, staff, and equipment will be necessary to accommodate the expansion. Funding would be used to support this expansion in the following ways: (1) developing and delivering an evening and weekend program; (2) expanding program curricula for the advancement from Licensed Practical Nurse to Registered Nurse; (3) adding online instruction to increase access and to further advanced programming; and (4) expanding clinical capacity through increased use of simulated learning.

Project Name: Facility Renovations
Recipient: Lawrence Memorial Health Foundation
Project Location: Walnut Ridge, Arkansas
FY11 Request: \$1,271,660

Project Purpose:

This project would renovate ten bathrooms in the Critical Access Hospital and renovate eleven patient treatment rooms to provide for private bathrooms within the patient rooms. Currently, the bathrooms in the Critical Access Hospital are not handicap-accessible. The project would demolish those bathrooms, expand the size of the patient rooms and create private, handicap-accessible bathrooms for patients. The bathrooms in the patient treatment rooms are shared bathrooms and are not handicap-accessible. Therefore, funding would be used to demolish those bathrooms, expand the size of the patient rooms and build private, handicap-accessible bathrooms in each of the patient rooms.

Project Name: Family-to-Family Health Information Center of Arkansas
Recipient: Arkansas Disability Coalition
Project Location: Little Rock, Arkansas
FY11 Request: \$95,700

Project Purpose:

The Family-To-Family Health Information Center of Arkansas is a statewide project that provides information and support to families of children with special health care needs to help them navigate health and community support services, access public and private insurance coverage, partner with their child's primary and specialty care providers to improve their child's health and well-being, improve their children's health care to minimize emergency room use, and help youth with special health care needs transition to adult systems of care. The project also works with the State of Arkansas to help gather information as part of the periodic Title V needs assessment. Funding is sought to maintain operations by providing for personnel costs, supplies, travel, and service evaluation.

Project Name: Forestry Research Center Equipment Project

Recipient: University of Arkansas at Monticello

Project Location: Monticello, Arkansas

FY11 Request: \$480,000

Project Purpose:

The Arkansas Forest Resources Center, located on the University of Arkansas at Monticello campus, provides information on natural resource management and ecosystem protection for Arkansas and the nation. Diverse research, extension and teaching programs encompassing economic expansion and productivity, and environmental sustainability and quality of life issues provide the principal focus to the Center's mission. Scientists in the Arkansas Forest Resources Center provide science-based solutions to help in the preservation, protection and effective management of forest resources. Funding would be used for critical equipment needed to update and expand capabilities in water, soil, biomass and wildlife laboratories.

Project Name: Friendship Priority Database Project

Recipient: Friendship Community Care (FCC)

Project Location: Russellville, Arkansas

FY11 Request: \$200,000

Project Purpose:

This project would allow for the purchase of a modern, efficient and stable high technology database to serve Friendship Community Care (FCC) facilities and reporting agencies. This database will help FCC meet federal standards for information technology consistency and quality. The database is critical to keep pace with new technology in order to offer quality services to children and adults with developmental disabilities.

Project Name: Green Recycling Environmental Equipment Network (GREEN)

Recipient: Friendship Community Care (FCC)

Project Location: Russellville, Arkansas

FY11 Request: \$490,000

Project Purpose:

Friendship Community Care (FCC) operates three sheltered workshops under the name of STAR Industries for adult consumers with developmental disabilities. FCC would like to purchase two or three shredding trucks to allow on-site shredding of paper products. This would allow for employment opportunities for developmentally disabled adults while also providing recycling services to the offices and agencies surrounding the FCC buildings.

Project Name: Gulf War Syndrome Brain Study
Recipient: University of Central Arkansas (UCA)
Project Location: Conway, Arkansas
FY11 Request: \$146,368

Project Purpose:

UCA is collaborating with the University of Texas Southwestern Medical Center at Dallas to conduct groundbreaking research into brain image analysis to better detect affected portions of the brain in diseased subjects. The research has important implications for understanding brain diseases and disorders in general as science starts to explore this exciting frontier. These improvements have already been successfully applied to compare three dimensional single photon emission tomography (SPECT) brain scans of people suffering from Gulf War Syndrome with those of a healthy control group. Current efforts are focused on extending the three dimensional methodology to diffusion tensor imaging (DTI) and four dimensional functional magnetic resonance imaging (fMRI) data to identifying differences in white matter and brain activation patterns. This study is expected to span two years.

Project Name: Health and Science Computer Lab
Recipient: University of Central Arkansas (UCA)
Project Location: Conway, Arkansas
FY11 Request: \$395,000

Project Purpose:

UCA has a critical need to upgrade the computer laboratory for students of health professions. This will allow students to gain experience with the latest software and hardware that is used in the medical facilities where they are assigned for clinical rotations and internships. Students who use this laboratory are studying nursing, physical therapy, occupational therapy, speech-language pathology, dietetics, clinical psychology, addiction counseling, exercise science, and health services administration.

Project Name: Healthcare Professionals Project
Recipient: Pulaski Technical College
Project Location: North Little Rock, Arkansas
FY11 Request: \$250,000

Project Purpose:

This project will help prepare practical nurses and respiratory therapists for the workplace. Pulaski Technical College is the largest two-year college in Arkansas and offers over 90 associate degrees, including degrees in practical nursing and respiratory health. Funding for this project will be spent on the purchase of medical mannequins to train both nursing and respiratory health students and on staff training and salaries. Licensing boards allow training on medical simulation mannequins to count toward a percentage of clinical hours. U.S. Bureau of Labor Statistics indicates that the job outlook for both licensed practical nurses and respiratory health therapists is growing much faster than average, and employment is expected to grow 21 percent between 2008 and 2018. Enabling more students to obtain these degrees is crucial in ensuring that the U.S. workforce is able to meet the medical demands of its populace.

Project Name: Healthy Athletes Program
Recipient: Special Olympics International
Project Location: Nationwide
FY11 Request: \$8,500,000

Project Purpose:

Over the past decade, the Healthy Athletes program has been successfully launched in all 50 states and now extends to more than 100 countries. This program provides free health screenings, education, preventive service, and referrals to athletes. Each year, Special Olympics trains 15,000 or more health professionals who volunteer their services around the world and some 185,000 health screenings are provided at all levels, even in some of the most remote, impoverished, and unstable societies. Funding will be used to recruit and train health care professionals, establish partnerships with medical service providers, implement global health education and promotion, provide infrastructure and leadership to expand the program, and develop information to identify and disseminate needs and best practices.

Project Name: Hybrid Cardiac Suite
Recipient: University of Arkansas for Medical Sciences (UAMS)
Project Location: Little Rock, Arkansas
FY11 Request: \$1,500,000

Project Purpose:

The disciplines of cardiology and cardiac surgery are increasingly working together, as innovations in less invasive surgery complement novel catheter-based interventions, allowing patients to benefit from the best of each discipline. UAMS requests assistance in developing a hybrid suite that will permit the cooperative approach that is essential for the delivery of world class cardiac care and access to these procedures for the people of Arkansas. Facilities such as this are in use at a number of centers and are being built and planned throughout the country. As the state's only teaching hospital, it is essential that UAMS be involved in this evolution of care so that UAMS may train our future healthcare workforce in the latest standards of care.

Project Name: Information Technology Initiative
Recipient: Mississippi County Hospital System d.b.a. Great River Medical Center
Project Location: Mississippi County, Arkansas
FY11 Request: \$1,000,000

Project Purpose:

This project will allow the hospital system to enhance the continuum of care process and improve data management. Specifically, funding will be used to purchase hardware and software as well as make infrastructure improvements. Improved information technology will allow Mississippi County Hospital System to provide continuity of care, compile and share statistical data and increase awareness of health issues for local residents.

Project Name: Information Technology Systems Expansion
Recipient: NorthWest Arkansas Community College (NWACC)
Project Location: Bentonville, Arkansas
FY11 Request: \$970,000

Project Purpose:

NorthWest Arkansas Community College's rapid enrollment growth and the increased cost of information technology have placed a burden on NWACC's financial resources. This funding will be used to meet technology demands for expanding instructional delivery of educational programs and services. Upgrades in hardware, software and systems are needed. Specifically, funding will be used to meet demands for connectivity and networking infrastructure for student learning and services in new and renovated campus facilities, to increase delivery capacity through system upgrades and to complete safety and security installations for its campus-wide emergency response infrastructure.

Project Name: Institute for Corporate and Public Safety
Recipient: NorthWest Arkansas Community College (NWACC)
Project Location: Bentonville, Arkansas
FY11 Request: \$1,500,000

Project Purpose:

NorthWest Arkansas Community College requests funds for homeland security training and operations costs to support the Institute for Corporate and Public Safety (ICPS). Created in 2004, the ICPS designs and offers Department of Homeland Security certified courses nationwide. The mission of the ICPS is to bridge the training gap between businesses and the public safety sector. The encouragement of private sector preparedness is a recommendation from the Recommendations of the 9/11 Commissions Act of 2007. The ICPS offers training in areas of terrorism awareness in the workplace, community wide emergency response training, and business continuity planning training, among others. The funding will be used for the design and implementation of three new courses to support homeland security and emergency preparedness training. This project will allow for the training of a minimum of 500 emergency response and private sector professionals nationwide in all hazards preparedness and response to emergency events.

Project Name: Interdisciplinary Geriatric Healthcare Program
Recipient: University of Arkansas for Medical Sciences (UAMS)
Project Location: Little Rock, Arkansas
FY11 Request: \$250,000

Project Purpose:

The goal of this project is to increase access to interdisciplinary geriatric care. The Arkansas Aging Initiative is a program of the Donald W. Reynolds Institute on Aging at UAMS consisting of eight regional Centers on Aging. Each center works to increase access to specialized interdisciplinary geriatric care and educational programs. The local/regional hospital operates the interdisciplinary clinic where geriatric care professionals work as a team to serve the health care and social needs of older adults and their families.

This project proposes to use telehealth equipment that will allow practitioners in rural areas to obtain consults and advice from specialists in urban areas to which they may not normally have access. The equipment allows not only for the practitioners to discuss and see a patient, but it also allows specialists' access to the patient to perform assessments without being in the same room or even the same city. Practitioners can remotely listen to heart sounds, observe behavior, and can even examine various parts of the body with cameras and scopes. Geriatric patients can have multiple and complex problems, and this technology will increase the access to a team of geriatric specialty trained individuals for some of our most vulnerable, frail, older adults that live in very rural parts of the state.

Project Name: K-2 Oral Health Project
Recipient: Powerhouse, Inc.
Project Location: Jonesboro, Arkansas
FY11 Request: \$987,900

Project Purpose:

The K-2 Oral Health Educational program was designed with a single mission, "to get toothbrushes on the lunch trays of students." The belief being that teaching healthy oral habits and giving students the tools to practice that education will make a lifelong change in a student's health and well-being. Goals of the program include increasing the number of children K-2 who use basic oral hygiene skills at least once a day, increasing the number of children K-2 who exhibit that they are regularly carrying out proper dental self care and increasing the number of schools that offer oral health education. Funding will be used to purchase toothbrushes.

Project Name: Kindness, Inc., Facility Improvements

Recipient: Kindness, Inc.

Project Location: Mountain Home, Arkansas

FY11 Request: \$500,000

Project Purpose:

Kindness, Inc., provides otherwise unmet transportation and essential services to elderly and disabled residents of Baxter and Marion Counties, Arkansas. These services are provided to those who can no longer drive or access public transportation. The program enables these elderly and disabled residents to receive the medical care to which they are entitled under the Americans with Disabilities Act in a timely manner. In addition to providing transportation, our volunteers provide home-safety modification, assist with grocery shopping, make reassurance calls and otherwise improve the lives of our care receivers. Funding will be used to improve office facilities, upgrade office equipment, purchase a vehicle, and hire new employees.

Project Name: Lee County Cooperative Clinic

Recipient: Lee County Cooperative Clinic

Project Location: Marianna, Arkansas

FY11 Request: \$2,400,000

Project Purpose:

According to the requestor, Lee County Cooperative Clinic was the first Community Health Center in the state of Arkansas serving patients in need. The current facility cannot support the needs of the service area. The 40 year-old clinic is in need of major repairs and equipment upgrades due to asbestos contamination and inoperable heating and cooling systems. Based on recommendations, a new facility would be constructed instead of investing in remodeling the old facility. Funds would be used for constructing and equipping a new community clinic in Marianna, Arkansas.

Project Name: Lee County School District

Recipient: Lee County School District

Project Location: Marianna, Arkansas

FY11 Request: \$1,500,000

Project Purpose:

Lee County High School and Anna Strong Middle School were built 70 years ago. The structures are in need of repair and renovation. The roofs in both schools severely leak and asbestos in the buildings pose a significant health risk to students and faculty. The heating and air systems, which are an estimated 40 years old, work intermittently and the ducts leak on a regular basis. This project will provide a safe and healthy environment for students and faculty. Funding would be used to replace the heating and air systems, replace the roofs and renovate ceilings and walls to remove asbestos.

Project Name: Licensed Practical Nurse to Registered Nurse Transition Program
Recipient: Rich Mountain Community College
Project Location: Mena, Arkansas
FY11 Request: \$463,200

Project Purpose:

The purpose of this project is to meet employment demand by expanding the college's nursing curriculum to include a Practical Nurse to Registered Nurse associate level track and to advance current technological resources by better equipping both the classroom and clinical setting. By gaining the credentials of a registered nurse, a licensed practical nurse can increase his/her earning potential by \$20,000 annually. The nursing shortage continues to be a major issue facing the health care industry. Registered nursing is listed as one of the thirty occupations with the largest employment growth with a total projected increase of 22.2 percent between the years of 2008- 2018. Funding will be used for personnel costs, equipment costs, supplies and professional development.

Project Name: Linear Accelerator Replacement
Recipient: St. Edward Mercy Foundation
Project Location: Fort Smith, Arkansas
FY11 Request: \$2,900,000

Project Purpose:

Since its inception the Hembree Mercy Cancer Center, part of the St. Edward Mercy Foundation, has treated approximately 400-500 cancer patients annually. The center offers a multitude of cancer treatment procedures including 3D conformal radiation therapy, Image Guided Radiation Therapy (IGRT) and Intensity Modulated Radiation Therapy (IMRT). The center is equipped with 2 linear accelerators, one of which has multi-leaf collimator and electronic portal imaging, capabilities necessary for IMRT and IGRT treatment, the other of which is over 15 years old and does not have the capabilities that allow for highly advanced radiation therapy treatment. The center seeks to acquire a new linear accelerator to replace the outdated piece of equipment.

Project Name: Lions Program
Recipient: University of Arkansas at Pine Bluff
Project Location: Pine Bluff, Arkansas
FY11 Request: \$300,000

Project Purpose:

This project is designed to provide aspiring college students from challenged backgrounds with a pre-collegiate experience to increase their probability of success in college. Funds would be spent on student fees, salaries, supplies and equipment. Arkansas has one of the lowest percentages of college graduates in the nation. This program is designed to help increase the number of college graduates.

Project Name: Mashburn Center for Learning
Recipient: University of Central Arkansas (UCA)
Project Location: Conway, Arkansas
FY11 Request: \$587,900

Project Purpose:

Nationally, 27 percent of the population aged 25 and older has a four-year degree. In Arkansas, the rate is 18.7 percent - the lowest in the nation. There is a critical need for leadership among state universities to close the achievement gap between students who are excelling and those who are failing. The vision and mission of UCA's Mashburn Center for Learning can help meet this statewide crisis with additional funding support. The center needs additional funds to help expand services and to develop more efficient and effective ways to implement services. This project would accomplish the following: (1) help to increase the number of school sites for professional development; (2) increase the number of teachers, instructional facilitators, and content specialist who become certified professional developers for the local and regional school sites; (3) develop professional learning communities among administrators, teachers, instructional facilitators, and content specialists for the purpose of strengthening communication that increases the level of implementation of research-validated methodologies; and (4) develop more efficient and effective strategies for data collection, professional development, and problem-solving among administrators, teachers, instructional facilitators, and content specialists.

Project Name: Mercy of Arkansas Cancer Treatment Enhancement Project
Recipient: St. Joseph's Mercy Health Foundation
Project Location: Hot Springs, Arkansas
FY11 Request: \$1,800,000

Project Purpose:

This project will purchase equipment to ensure the highest quality of treatment for hundreds of cancer patients each year. Mercy of Arkansas services a geographic area of 29 counties in western Arkansas, which (according to the 2000 census) had a population of 1,066,599 - or over 39 percent of the state's population. Availability of the latest in cancer treatment equipment will allow residents to receive the most advanced cancer treatment currently available, resulting in overall improved clinical outcomes and easier access to those living in the many rural areas of western Arkansas. Specifically, funding will be used to purchase a stereostatic radiosurgery machine, a linear accelerator and a digital mammography unit.

Project Name: Mid-South Community College Wellness Center
Recipient: Mid-South Community College
Project Location: West Memphis, AR
FY11 Request: \$750,000

Project Purpose:

Mid-South Community College requests federal assistance to support expansion of an existing building to provide the capacity to offer wellness and fitness training and activities to students, faculty, and staff. This facility will also allow low cost access to the general public and free access to seniors over 65. This funding, together with matching funds from the college, will support the addition of 10,000 square feet of space to house fitness rooms, aerobic rooms, classrooms, dressing rooms, and staff offices to support individual and group wellness activities.

Project Name: National Writing Project

Recipient: National Writing Project

Project Location: Nationwide

FY11 Request: \$26,200,000

Project Purpose:

This program provides support for a national infrastructure of more than 200 writing projects sites that serve their local schools and teaching communities with high-quality teacher professional development in all 50 states, the District of Columbia, Puerto Rico, and the U.S. Virgin Islands.

Project Name: Northwest Campus Retrofit

Recipient: University of Arkansas for Medical Sciences (UAMS)

Project Location: Little Rock, Arkansas

FY11 Request: \$262,000

Project Purpose:

UAMS is currently developing a campus in northwest Arkansas - UAMS-NW. UAMS has secured funding to begin renovations of the North College facility leased to the state and UAMS by Washington County. While the building, which previously housed Washington Regional Medical Center, is an asset, it does have substantial deferred maintenance issues, including the need for repair of a leaking roof. As the master lessee of the building, UAMS-NW is responsible for providing, among other things, requested maintenance for the space leased by Washington Regional Hospital for geriatric psychiatry and a sleep laboratory. An estimated project cost of \$262,000 has been provided by Cromwell Architects, the company awarded the contract for the master plan of the facility. Funding will be used to replace the leaking roof.

Project Name: Nursing Simulation Lab

Recipient: University of Arkansas at Monticello (UAM)

Project Location: Monticello, Arkansas

FY11 Request: \$440,000

Project Purpose:

The University of Arkansas at Monticello (UAM) seeks to implement and manage a state-of-the-art simulation teaching laboratory to be located in a 13,000 square foot area of the newly renovated nursing building. This project would train nursing students, retrain nurses returning to the workforce and provide continuing education for the local medical and nursing community. The nursing simulation lab would provide students with virtual patient care training using programmable, highly sophisticated simulation mannequins, therefore training nursing students in a low risk setting. UAM's School of Nursing is the only school in the southern delta region of the state and serves as the primary source for nurses in the region. An estimated 95 percent of the graduates stay in the region after graduation.

Project Name: Nursing Skills Simulation Laboratory
Recipient: Baptist Health
Project Location: Little Rock, Arkansas
FY11 Request: \$1,439,826

Project Purpose:

Baptist Health is the largest healthcare provider in Arkansas. Baptist Health Schools Little Rock – Schools of Nursing is an educational unit of Baptist Health. The Schools of Nursing are the largest professional programs in Arkansas. The Nursing Skills Simulation Laboratory will facilitate critical thinking skills of students by providing simulated patient care learning experiences. The Nursing Skills Simulation Laboratory will provide groups of students learning experiences simultaneously. This is particularly important in specialty areas where clinical space is limited.

Project Name: Oil and Gas Training Program
Recipient: Arkansas State University - Beebe
Project Location: Searcy, Arkansas
FY11 Request: \$200,000

Project Purpose:

This request is to fund a floor-hand training and well-servicing program, which has specific curricula built around the intense work being done on gas production sites. This program will provide occupational training skills and on-the-job experience with a simulator as well as essential classroom training. The proposed project will be implemented by a strategic partnership that is regional in nature and that has leveraged resources. According to the requestor, related companies have designated the university as the national headquarters for training. Funding would be used to increase the education and training of employees working for the oil and gas industry in Arkansas through this floor-hand training and well-servicing program.

Project Name: Pine Bluff Arsenal Chemical Mission Transition
Recipient: Southeast Arkansas Economic Development District
Project Location: Jefferson County, Arkansas
FY11 Request: \$500,000

Project Purpose:

Pine Bluff Arsenal (PBA) is a U.S. Army military installation located approximately 38 miles southeast of Little Rock, Arkansas, on a 13,500-acre parcel adjacent to the cities of Pine Bluff and White Hall. Approximately 2,300 government, civilian, and contractor personnel work at PBA, making it one of the top three employers in southeast Arkansas. One of its missions, the storage and disposal (demilitarization) of chemical weapons, is coming to an end. The completion of PBA's chemical weapons storage and disposal mission will have significant, negative economic impacts in the region. Mission drawdown will displace approximately 1,100 workers, including 350 Department of the Army civilians and 750 defense contractors. Initial layoffs of 340 security, transportation, and contract personnel will begin in December 2010. The majority of displacements affecting technical, engineering, and other high-skill jobs will occur in 2012 and culminate in 2013 with another 200 layoffs. The estimated economic impact of the chemical weapons storage and disposal missions to the surrounding community is estimated at more than \$100 million annually. Approximately half of the annual economic impact will be realized in 2012 with full impact by 2015.

The Southeast Arkansas Economic Development District proposes a two phase project that proactively addresses worker transition and results in the delivery and engagement of a regional economic development strategic plan. Phase I includes activities such as worker assessment, worker transition, regional capacity building, economic data gathering and analysis, business retention and attraction, communications and outreach. Phase II focuses on regional economic development planning. Southeast Arkansas Economic Development District plans to assemble a team comprised of a public sector management consulting subcontractor and a provider of business information system services to execute this scope of work.

Project Name: Process Technology Operator Program

Recipient: South Arkansas Community College

Project Location: El Dorado, Arkansas

FY11 Request: \$587,500

Project Purpose:

South Arkansas Community College seeks to start a new program - an associate of applied science degree curriculum - to train process technology operators. These operators control and monitor the systems that run industrial plants by gathering information using instrumentation and lab equipment to maintain safe work areas and keep plants in compliance with regulatory requirements. Process operators use knowledge of computers, math, physics and chemistry to keep industrial plants running safely and efficiently. The chemical process industry is the fourth largest U.S. manufacturing industry, according to the Department of Labor, and there is a shortage of process technicians in the chemical, oil and gas exploration and production and power generation fields. Specifically, funding will be used for equipment purchases, such as a pilot plant, models/trainers for centrifugal pumps, distillation towers, heat exchangers, waste water treatment, catalyst circulation systems, chillers, instrumentation, calibration, programmable logic controllers, pneumatics, hydraulics, piping, pumps, and system troubleshooting.

Project Name: Public Radio Station Tower

Recipient: Cossatot Community College of the University of Arkansas

Project Location: DeQueen, Arkansas

FY11 Request: \$370,458

Project Purpose:

Cossatot Community College of the University of Arkansas has three campuses in DeQueen, Nashville, and Ashdown. These campuses are located on the western boundary of southwest Arkansas. There is no public radio station in southwest Arkansas. There are 60,000 residents in the region that do not have access to the cultural programs of a public service station. The college has operated a radio/TV simulation station at Nashville for a number of years for both high school and college students. The Federal Communications Commission recognized the need for the station by authorizing Cossatot Community College to have a public service station provided that the college builds a tower for the station within three years. Funds will be used for purchase of the tower and installation.

Project Name: Reach Out and Read
Recipient: Reach Out and Read National Center
Project Location: Boston, Massachusetts
FY11 Request: \$10,000,000

Project Purpose:

Reach Out and Read is a non-profit that promotes early childhood literacy by utilizing pediatricians and other health professionals in the developmental strategies of early literacy to encourage parents to read aloud to their children and provide developmentally-appropriate books to parents. Funding for Reach Out and Read provides books, training and assistance to participants in order to achieve its goal of improving literacy and school readiness among children across the country. The Reach Out and Read National Center disperses private and public funds to local programs, including 23 programs in Arkansas which serve 47,288 children in the state.

Project Name: Reading is Fundamental
Recipient: Reading is Fundamental
Project Location: Nationwide
FY11 Request: \$25,000,000

Project Purpose:

The Reading is Fundamental program enhances child literacy by providing millions of underserved children with free, new books for personal ownership and reading encouragement at more than 18,000 locations throughout all fifty states, Washington, D.C., Guam, Puerto Rico, and the U.S. Virgin Islands.

Project Name: Resource Center for Autism Spectrum Disorders
Recipient: Arkansas State University (ASU)
Project Location: Jonesboro, Arkansas
FY11 Request: \$675,000

Project Purpose:

With the prevalence of Autism Spectrum Disorders (ASD) on the rise, parents and family members who are affected by these disorders need early diagnosis, treatment, and support services without the extended waiting periods currently being experienced. ASU's College of Nursing and Health Professions is seeking funding to implement a Resource Center for Autism Spectrum Disorders. This proposal is designed to assist the citizens living in the seven counties of Northeast Arkansas including Clay, Craighead, Greene, Lawrence, Mississippi, Poinsett, and Randolph. Currently, no centralized resource center in northeast Arkansas exists that provides comprehensive ASD information to families, educators, and health care providers. The requested funding will enable the Resource Center for Autism Spectrum Disorders to serve as many as 1,600 individuals in the surrounding area alone that have been affected by ASD along with their families and numerous health care professionals.

Project Name: Rural Outreach and Technology Enhancement Project
Recipient: Baxter Regional Medical Center
Project Location: Mountain Home, Arkansas
FY11 Request: \$2,000,000

Project Purpose:

Baxter Regional Medical Center's patient-centered focus of excellence and teamwork is designed to meet the needs of men, women and children in the 10 counties in north central Arkansas. There are increasing technological demands necessary to provide quality health care. Breast cancer ranks second as a cause of cancer death in women. Baxter Regional Medical Center has identified three technologies that will help the medical center treat, detect and diagnose breast cancer. Funds would be used to purchase digital mammography equipment, smart pumps and a microwave lesion ablation.

Project Name: Rural Youth Offender Project
Recipient: Phoneix Youth and Family Services, Inc.
Project Location: Crossett, Arkansas
FY11 Request: \$500,000

Project Purpose:

Phoenix is a social, economic and community development organization whose mission is to create opportunities for rural impoverished residents of southeast Arkansas. Funds will be used to conduct a comprehensive re-entry program to develop a viable workforce and populate a workforce supply pipeline, consisting of 14-21 year-old juvenile offenders who are marginally equipped to be productive in the workplace as well as society. The project will assist offenders in making a satisfactory transition back into the community and thereby lower the high rate of failure and recidivism. The project sets forth a process for juvenile offenders to re-enter their communities with the appropriate service support systems in place. Specifically, funds will be used for salaries, supplies, facility utilities and maintenance, training and administrative costs.

Project Name: School Energy Rennovation
Recipient: Helena-West Helena School District
Project Location: Helena-West Helena, Arkansas
FY11 Request: \$50,000,000

Project Purpose:

The project includes the retrofit of facilities with new energy efficient building systems. Specifically, the project would replace existing HVAC with a geothermal system, improve the student learning environment by reducing CO2 levels, replace the roof and add foam insulation, replace single pane windows with double pane windows, install energy management systems, install daylight harvesting systems, and provide solar panels. The school district's existing buildings have not been renovated for energy savings in over 50 years. Currently, the school district spends over \$1 million dollars per year in energy costs.

Project Name: Siloam Springs Developmental Preschool and Therapy System
Recipient: Friendship Community Care (FCC)
Project Location: Siloam Springs, Arkansas
FY11 Request: \$1,149,500

Project Purpose:

The Siloam Springs Developmental Preschool and Therapy System serves developmentally challenged children and their families from all economic levels by providing educational and therapy opportunities. This funding will be used to provide rural Benton County the funds to expand the Developmental Preschool and Therapy System services which Friendship Community Care provides on a limited basis due to a lack of capacity. The project will serve the community of Siloam Springs and its outlying areas.

Project Name: Solar Roof Demonstration
Recipient: East Poinsett County School District
Project Location: Lepanto, Arkansas
FY11 Request: \$725,000

Project Purpose:

This project involves the replacement of the East Poinsett High School roof and installation of photovoltaic power on the new roof. The photovoltaic system will provide power for the high school, thereby reducing the school's electricity demands and reducing carbon emissions. Demonstration projects, such as this one, are important in raising public awareness of the benefits of solar power. The East Poinsett High School will incorporate the new solar roof into school curriculum, and a monitoring system will display the energy produced by the system to allow students to better understand how green technology functions.

Project Name: Solar Roof Demonstration
Recipient: Marion School District
Project Location: Marion, Arkansas
FY11 Request: \$600,000

Project Purpose:

This project involves the replacement of the Marion Junior High School roof and installation of photovoltaic power on the new roof. The photovoltaic system will provide power for the junior high school, thereby reducing the school's electricity demands and reducing carbon emissions. Demonstration projects, such as this one, are important in raising public awareness of the benefits of solar power. The Marion Junior High School will incorporate the new solar roof into school curriculum, and a monitoring system will display the energy produced by the system to allow students to better understand how green technology functions.

Project Name: Sprinkler System Installation and Fire Alarm System Upgrade
Recipient: Lawrence Memorial Health Foundation
Project Location: Walnut Ridge, Arkansas
FY11 Request: \$545,900

Project Purpose:

This project would upgrade the Lawrence Memorial Hospital fire alarm system and install a sprinkler system in the adjoining Lawrence Hall Nursing Center. The fire alarm system upgrade includes new wiring, additional pull stations and a single panel display. The sprinkler system installation includes water lines entering the building and connecting to the stand pipe, installation of interior water lines and sprinkler heads throughout the building, replacement of the ceiling and necessary electrical work. This project has significant importance for patient and employee safety.

Project Name: STEM Education Project
Recipient: University of Central Arkansas (UCA)
Project Location: Conway, Arkansas
FY11 Request: \$7,800,000

Project Purpose:

Funding will be used to construct an Integrated Science and Mathematics Education Center (iSMEC) to house UCA's science education program, the Arkansas Center for Mathematics and Science Education, and the UCA Planetarium and Science Exploratorium. This project will bring pre-service teacher programs, in-service teacher professional development, and K-12 student outreach together in a single location. The iSMEC will also house a state-of-the-art distance education laboratory to enable UCA to work with other universities and K-12 teachers across Arkansas and a Summer of Science Academy for rising 5th grade students. Funds will be used for equipment and construction.

Project Name: Stepping Stone School Equipment Project
Recipient: Stepping Stone School for Exceptional Children, Inc.
Project Location: Alma, Arkansas
FY11 Request: \$500,000

Project Purpose:

Stepping Stone provides services for children and adults with developmental disabilities in Arkansas. Stepping Stone is building a new 59,575 square foot center for children. The center will house the consistently growing and long-standing services provided to children with developmental disabilities and their families. Creation of the center will effectively double the ability of Stepping Stone to meet the needs of the service population in northwest Arkansas to more than 400 individuals and their families annually. Funding will be used to assist Stepping Stone in acquiring therapeutic equipment.

Project Name: Surgical Services Program
Recipient: Mississippi County Hospital System d.b.a. Great River Medical Center
Project Location: Mississippi County, Arkansas
FY11 Request: \$998,192

Project Purpose:

Funding will allow for the procurement of medical and technological equipment and infrastructure improvements. Mississippi County reassumed operational control of the hospital system in March 2009, due to financial failure of the proprietary operator. Since assuming operations, the county has made efforts to stabilize the hospital system. This project would provide surgical services for the 50,000 residents of Mississippi County and surrounding areas.

Project Name: Teach for America
Recipient: Teach for America
Project Location: Nationwide
FY11 Request: \$50,000,000

Project Purpose:

Teach For America is the national corps of outstanding recent college graduates and young professionals of all academic majors, career interests and backgrounds who commit at least two years to teach in urban and rural public schools in 35 of our nation's lowest-income communities, and become lifelong leaders for expanding educational opportunity.

Project Name: Transition to College-Level Academics
Recipient: Arkansas Baptist College
Project Location: Little Rock, Arkansas
FY11 Request: \$762,500

Project Purpose:

This project is designed to improve transition to college-level academics through support systems, instructions and assessment to improve student learning and retention. Funding will be used for salaries for faculty, lab coordinators, academic counselors, equipment and staff training.

Project Name: Trumann Adult Education Center
Recipient: City of Trumann
Project Location: Trumann, Arkansas
FY11 Request: \$468,000

Project Purpose:

According to the requestor, 20.1 percent of adults in Trumann do not have a high school diploma. Without a high school diploma, these citizens are relegated to the bottom of the economic ladder and are often forced to seek government housing and other assistance. The local adult education center offers an opportunity for obtaining a GED, which can help workers to qualify for a better job. The center serves between 45 and 75 adults. Currently the adult education center is housed in a building built around 1920. The building does not have the capacity for the city to provide the highest level of services to this adult population. Funds would be used to construct a new building and parking lot and purchase equipment for the center.

Project Name: Weatherization Worker Enrichment Program
Recipient: Family Community Development Corporation
Project Location: Pine Bluff, Arkansas
FY11 Request: \$920,400

Project Purpose:

Family Community Development Corporation is a non-profit organization that focuses on improving the quality of life in Pine Bluff, Arkansas. This project will offer personal and professional individual service strategies. Weekly meetings will be held by professional life skills development consultants to enable participants to increase employment opportunities. Funds will be used for salaries, training, job placement, and program operational costs.

Project Name: Winthrop P. Rockefeller Cancer Institute
Recipient: University of Arkansas for Medical Sciences (UAMS)
Project Location: Little Rock, Arkansas
FY11 Request: \$970,725

Project Purpose:

The Arkansas Cancer Research Center (ACRC) at UAMS requests assistance in renovating the 7th floor of the Cancer Institute. The renovation master plan for the 7th floor indicates that the 4,300 square feet of space is in need of renovation. This renovation will increase the clinical exam space for the medical and surgical oncology clinics. The cost of the entire Cancer Institute expansion project is \$130.74 million. This includes building the Walker Tower Annex, building a 12-story expansion tower and renovation of parts of Pat and Willard Walker Tower. UAMS has received \$31.35 million from private and corporate sources, \$80.57 million from state funds and \$12.25 million from federal sources, including a \$10.46 million NIH grant.

There were 135,000 patient visits to the Cancer Research Center in 2009. The region surrounding Arkansas has no major cancer center. Patients in Arkansas and several other states must travel long distances at a cost most cannot afford or go without appropriate treatment. According to the requestor, it is a seven hour drive in any direction to the closest regional cancer center.

Project Name: Work Colleges Consortium
Recipient: Work Colleges Consortium
Project Location: Colleges in Arkansas, Kentucky, Illinois, Missouri, North Carolina and Vermont
FY11 Request: \$7,500,000

Project Purpose:

The Work Colleges Consortium is comprised of seven distinctive liberal arts colleges promoting the purposeful integration of work, learning, and service. These institutions are small, private colleges with modest enrollments that range from less than 300 to almost 1,600 students. The educational model is based on the belief that work-learning-service provides a strong, successful and relevant model for educating students. Three of the colleges are tuition free while the others offer reduced tuition to all students participating in the mandatory work-learning-service program. Many students attending these colleges are first generation college students who do not otherwise have the means to afford a college education. Work College funds are distributed based on the number of eligible federal work study students at each college. Those numbers are then totaled and divided into the annual appropriation to receive a per student allocation. Work College graduates are not only well-prepared academically, they have multiple skill sets and go out into the world as thoughtful responsible citizens who give back and seek to address the challenges facing their communities locally and globally.

Project Name: Workforce Development Center
Recipient: Arkansas State University - Newport
Project Location: Newport, Arkansas
FY11 Request: \$2,000,000

Project Purpose:

This multi-purpose career readiness facility will be utilized for workforce, economic and community development. The federal dollars will be used for construction of the facility. This project will facilitate the state's efforts to reach economically deprived populations with workforce training and advanced technical educational opportunities. A workforce development program such as this will facilitate a partnership with previous state initiatives to enhance economic development in the Delta region of Arkansas.

Project Name: Workforce Training Center
Recipient: Southern Arkansas University Tech
Project Location: Camden, Arkansas
FY11 Request: \$10,000,000

Project Purpose:

There are nine major defense companies located within the Camden Highland Industrial Park. None of the facilities have a workforce training center that will accommodate large groups of workers, visitors or major event needs, including Southern Arkansas University Tech. There is no such facility in a three county area comprised of Calhoun, Dallas and Ouachita counties in Arkansas. Funds will be used to construct a workforce training center in support of Arkansas's aerospace defense industries. The Arkansas Workforce Training Center will provide for a place for training and meetings with personnel and students of both the Arkansas Fire Training Academy and the Arkansas Environmental Academy.

Project Name: Wynne Dialysis Center
Recipient: St. Bernard's Development Foundation
Project Location: Jonesboro, Arkansas
FY11 Request: \$417,500

Project Purpose:

The Delta region of northeast Arkansas has an extremely high incidence of diabetes and hypertension. Without appropriate treatment, systemic problems often result. According to the requestor, the current capacity has been exceeded, forcing some patients to travel excessively. Funding will be utilized to expand the clinic, purchase dialysis machines, chairs, and a dialysis water system for hemodialysis treatments for the Wynne Dialysis Center.